

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2007/060026

A. CLASSIFICATION OF SUBJECT MATTER

C08G81/00(2006.01)i, A61K31/365(2006.01)i, A61K31/7048(2006.01)i,
A61K47/34(2006.01)i, A61K47/48(2006.01)i, A61P35/00(2006.01)i, C08G85/00
(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C08G81/00, A61K31/365, A61K31/7048, A61K47/34, A61K47/48, A61P35/00,
C08G85/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2007	Toroku Jitsuyo Shinan Koho	1994-2007

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 62-96088 A (Kanebo, Ltd.), 02 May, 1987 (02.05.87), Claims; page 2, lower right column (Family: none)	1-10
A	JP 62-145093 A (Bristol-Myers Co.), 29 June, 1987 (29.06.87), Claims & US 4734512 A1 & EP 224938 A2	1-10
A	JP 63-10789 A (Nippon Kayaku Co., Ltd.), 13 January, 1988 (13.01.88), Claims (Family: none)	1-10

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search
08 August, 2007 (08.08.07)

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Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 63-23884 A (Nippon Kayaku Co., Ltd.), 01 February, 1988 (01.02.88), Claims (Family: none)	1-10
A	JP 64-61422 A (Zaidan Hojin Biseibutsu Kagaku Kenkyukai, Nippon Kayaku Co., Ltd.), 08 March, 1989 (08.03.89), Claims (Family: none)	1-10
A	JP 64-61423 A (Zaidan Hojin Biseibutsu Kagaku Kenkyukai, Nippon Kayaku Co., Ltd.), 08 March, 1989 (08.03.89), Claims (Family: none)	1-10
Y	JP 10-513187 A (ENZON, INC.), 15 December, 1998 (15.12.98), Claims & WO 94/4193 A1 & US 5614549 A	1-10
Y	JP 2003-509385 A (Nobex Corp.), 11 March, 2003 (11.03.03), Claims & WO 01/9406 A2 & US 6713454 B1	1-10
A	JP 2003-511349 A (Fannin Bioscience, Inc.), 25 March, 2003 (25.03.03), Claims & WO 00/61788 A1 & US 2001-41189 A & EP 1251739 A	1-10
A	JP 2003-525238 A (Janssen Pharmaceutica N.V.), 26 August, 2003 (26.08.03), Claims & WO 01/64098 A2 & EP 1267871 A	1-10
Y	JP 2694923 B2 (Japan Science and Technology Corp.), 12 September, 1997 (12.09.97), Claims; Par. Nos. [0005], [0013], [0028] (Family: none)	1-10
X Y	JP 3268913 B2 (Nippon Kayaku Co., Ltd.), 18 January, 2002 (18.01.02), Claims; Par. Nos. [0001], [0018], [0034] (Family: none)	1-10 1-10